

Remarks

Claims 1-16 were pending in the subject application. By this amendment, claims 1, 10, 11, 14, 15, and 16 have been amended and claims 17-20 have been added. The applicant asserts that no new matter is introduced by this amendment. It should be understood that these amendments have been made solely to expedite prosecution of the subject application to completion. Accordingly, claims 1-20 are currently before the Examiner for consideration and favorable consideration is respectfully requested.

Claims 1-6 have been rejected under 35 USC §102(b) as being anticipated by Knezo, Jr. (U.S. Patent No. 3,508,730). The applicant respectfully traverses this grounds for rejection. Claim 1 has been amended to now be directed to a wiring clip wherein when said first arm and said second arm are attached to the first and second sides, respectively, of the metal framing member, wiring positioned within the wire receiving area is secured to the face of the metal framing member so as to be centrally positioned on the face of the metal framing member between the first side of the metal framing member and the second side of the metal framing member. Knezo, in contrast, teaches a clip which positions the wiring across essentially the entire face of the trough 58, rather than centrally positioning the wiring on the face of a metal framing member. Accordingly, reconsideration and withdrawal of the rejection of claims 1-6 under 35 USC §102(b) is respectfully requested.

Claims 1, 5-10, and 12-13 have been rejected under 35 USC §102(b) as being anticipated by Jacobson (U.S. Reference No. 2,631,809). The applicant respectfully traverses this grounds for rejection. The Jacobson patent discloses a hanger bracket used to support metal beams from a drop ceiling. As described by therein, the clip is composed of strap steel with an end portion of the clip that is trimmed to relatively narrow dimensions (see col. 2, lines 45-50) to facilitate bending of the clip when struck with a hammer (see col. 8, lines 9-13) so as to lock the clip into position. With respect to claim 6, Jacobsen does not teach a wiring clip with a second attachment means comprising a bend in the second arm which can be slipped around an inner edge of the second side of the framing member. In fact, the strap steel taught by Jacobsen needs to be hammered over the second side of channel bar 9. With respect to claim 7, Jacobsen does not teach a flexible metal, but, rather, strap steel. With respect to claim 8, Jacobsen does not teach a flexible plastic, but, rather, strap steel. With respect to claim 9, Jacobsen does not teach a wiring clip dimensioned to fit about a two-by-

four-metal framing member. With respect to claim 10, Jacobsen does not teach a closure means for securing the wiring within the wire receiving area. With respect to claim 12, the strap steel taught by Jacobsen is thick enough to interfere with the attachment of covering material to the metal framing member. With respect to claim 13, the strap steel would not allow covering fastening screws to penetrate through.

In order to anticipate, a single prior art reference must, within its four corners, disclose each and every element of the claimed invention. The Jacobson reference does not disclose the subject invention as claimed in claims 1, 5-10, and 12-13. Accordingly, reconsideration and withdrawal of the rejection of claims 1, 5-10, and 12-13 under 35 USC §102(b) is respectfully requested.

Claims 1, 8, 10, and 11 have been rejected under 35 USC §102(b) as being anticipated by the Miller reference (U.S. Patent No. 3,778,537). The applicant respectfully traverses this grounds for rejection. The clip disclosed by the Miller reference has a clamp 30 that receives a transformer and includes an open side 32 (see column 3, line 6; claim 1) formed from two arms that define a U-shape opening. According to the Miller reference, the clamp 30 is sized such that once a transformer is inserted, it is the friction created between the clamp and transformer that keep the transformer in place. Claim 1 has been amended to now be directed to a wiring clip wherein when said first arm and said second arm are attached to the first and second sides, respectively, of the metal framing member, wiring positioned within the wire receiving area is secured to the face of the metal framing member so as to be centerally positioned on the face of the metal framing member between the first side of the metal framing member and the second side of the metal framing member. In contrast, the clip taught by Miller does not secure the wiring positioned within the wire receiving area to the face of the metal framing member, but, rather, holds a transformer 38 in a clamp 30 away from the face of boom 18. Accordingly, reconsideration and withdrawal of this rejection under 35 USC §102(b) is respectfully requested.

Claim 14 has been rejected under 35 USC §103(a) as obvious over Knezo Jr. The applicant respectfully traverses this grounds of rejection. Claim 14 has been amended to now be directed to a method for securing electrical wiring to a metal framing member having a face and two sides with a wiring clip wherein when said first arm and said second arm are attached to the first and second sides, respectively, of the metal framing member, wiring positioned within the wire receiving area is

secured to the face of the metal framing member so as to be centrally positioned on the face of the metal framing member between the first side of the metal framing member and the second side of the metal framing member. Knezo, in contrast, teaches a clip which positions the wiring across essentially the entire face of trough 58, rather than centrally positioning the wiring on the face of a metal framing member. Therefore, reconsideration and withdrawal of the rejection under 35 USC §102(b) is respectfully requested.

Claims 14 and 15 have been rejected under 35 USC §103(a) as obvious over Reimer (U.S. Patent No. 3,885,853). Claim 14 has been amended to now be directed to a method for securing electrical wiring to a metal framing member having a face and two sides with a wiring clip wherein when said first arm and said second arm are attached to the first and second sides, respectively, of the metal framing member, wiring positioned within the wire receiving area is secured to the face of the metal framing member so as to be centrally positioned on the face of the metal framing member between the first side of the metal framing member and the second side of the metal framing member. The Reimer reference discloses a "V" shaped clip used to terminate a stripped wire to a terminal post in making an electric connection. The Reimer clip is a spring clip that is pressed over a post to address the wire against the post. The clip is not meant to attach to the sides of a metal framing member. In contrast to amended claim 14, terminal post 10 does not have a face and two sides as the metal framing member to which wiring is secured via the method of claim 14. Rather, post 10 is a single bar of metal. In addition, the wiring secured to post 10 in the Reimer reference is not centrally positioned on the "face" of post 10, but, rather, is secured across the entire "face" of post 10 and over the edges of the "face" of post 10. With respect to claim 15, Reimer does not teach or suggest a secondary attachment means for attaching the wiring clip to the metal framing member. Accordingly, reconsideration and withdrawal of this rejection under 35 USC §103(a) is respectfully requested.

Claim 16 has been rejected under 35 USC §103(a) as obvious over the Reimer reference in view of the Snyder (U.S. Patent No. 6,315, 261). As stated above with respect to the rejection of claims 14 and 15, the Reimer reference does not teach or suggest the subject invention as claims in claims 14 and 15. The Snyder reference does not cure these deficits. With respect to claim 16, the retention plate taught by Snyder cannot be attached to stud 11 without stapling, nailing, or screwing

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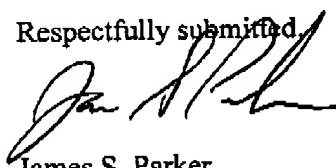
edge portions 10 and 10b to the stud. Accordingly, the staples, nails, or screws are not secondary attachment means but primary attachment means. In addition, there is not motivation to incorporate the securing means of Snyder with the clip of Riemer. In fact, Riemer, at col. 3, lines 28-29, teaches the resulting connection is "easily removable and reuseable". Accordingly, reconsideration and withdrawal of this rejection under 35 USC §103(a) is respectfully requested.

In view of the foregoing, the applicant believes that all claims as currently pending are in condition for allowance, and such action is respectfully requested.

The Commissioner is hereby authorized to charge to Deposit Account 19-0065 any fees under 37 CFR 1.16 or 1.17 as required by this paper.

Applicant invites the Examiner to call the undersigned if clarification is needed on any of this amendment, or if the Examiner believes that a telephone interview would expedite prosecution of the subject application to completion.

Respectfully submitted,



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Attachments: Petition and Fee for Extension of Time; Marked-Up Version of Amended Claims.

Marked-Up Version of Amended ClaimsClaim 1 (twice amended)

A wiring clip for securing wiring to a metal framing member having a face and two sides, comprising;

- a) a main body;
- b) [a wire receiving area adjacent the main body;
- c)] first arm located at a first end of said main body, wherein said first arm comprises a first attachment means for attaching said first arm to a first side of a metal framing member having a face and two sides;

[d)] c) a second arm located at a second end of said main body, wherein said second arm comprises a second attachment means for attaching said second arm to a second side of the metal framing member[.]; and

d) a wire receiving area adjacent the main body, wherein the wire receiving area is located between the first arm and the second arm, wherein when said first arm and said second arm are attached to the first and second sides, respectively, of the metal framing member, wiring positioned within the wire receiving area is secured to the face of the metal framing member so as to be centrally positioned on the face of the metal framing member between the first side of the metal framing member and the second side of the metal framing member.

Claim 10 (twice amended)

The wiring clip according to claim 1, wherein said wire receiving area comprises a [closure] means for closeably securing the wiring within the wire receiving area.

Claim 11 (twice amended)

The wiring clip according to claim 10, wherein said [closure] means for closeably securing the wiring within the wire receiving area comprises a snap mechanism, said snap mechanism opens and closes the wire receiving area.

Claim 14. (amended):

A method for securing electrical wiring to a metal framing member having a face and two sides with a wiring clip, wherein the wiring clip comprises:

a main body;

[a wire receiving area;]

a first arm, wherein said first arm is located at a first end of said main body, and said first arm comprises a first attachment means for attaching said first arm to a first [inner edge] side of a metal framing member having a face and two sides; [and]

a second arm, wherein said second arm is located at a second end of said main body and said second arm comprises a second attachment means for attaching said second arm to a second [inner edge] side of the metal framing member[.]; and

a wire receiving area adjacent the main body, wherein the wire receiving area is located between the first arm and the second arm.

the method for securing comprising the following steps:

a) positioning the electrical wiring along a metal framing member;

b) attaching said first arm to a first [inner edge] side of the metal framing member via said first attachment means for attaching said first arm to a first [inner edge] side of the metal framing member;

c) moving [said] the wiring clip over the metal framing member such that the electrical wiring is positioned within said wire receiving area;

d) attaching said second arm to a second [inner edge] side of the metal framing member via said second attachment means for attaching said second arm to a second [inner edge] side of the metal framing member such that the wiring positioned within the wire receiving area is secured to the face of the metal framing member wherein the wiring positioned within the wire receiving area is centrally positioned on the face of the metal framing member between the first side of the metal framing member and the second side of the metal framing member.

Claim 15. (amended):

The method for securing electrical wiring to a metal framing member having a face and two

sides with a wiring clip according to claim 14, further comprising the step of securing [said] the wiring clip to the metal framing member with a secondary attachment means for attaching [said] the wiring clip to the metal framing member.

Claim 16 (amended)

The method for securing electrical wiring to a metal framing member having a face and two sides with a wiring clip according to claim 15, wherein said secondary attachment means for attaching [said] the wiring clip to the metal framing is a screw, wherein said method comprises: attaching [said] the wiring clip to the metal framing member with the screw.